

WHAT IS CLAIMED IS:

1. A method of diagnosing or evaluating a mucosal condition, said method comprising evaluating expression of:
 - 5 a) a chemokine selected from TARC or MIP-3 α or
 - b) a chemokine receptor selected from CCR4, CCR6, CCR7, or CCR8.
- 10 2. The method of Claim 1, wherein said evaluating is a plurality of MIP-3 α , TARC, CCR7, or CCR8.
3. The method of Claim 1, wherein said mucosa is selected from:
 - 15 a) a gastrointestinal mucosa;
 - b) a pulmonary mucosa; or
 - c) a female reproductive tract mucosa.
4. A method of treating an inflammatory bowel disease, said method comprising blocking signaling:
 - 20 a) mediated by a chemokine selected from:
 - i) TARC; or
 - ii) MIP-3 α ; or
 - b) effected by a chemokine receptor selected from:
 - 25 i) CCR4;
 - ii) CCR6;
 - iii) CCR7; or
 - iv) CCR8.

5. The method of Claim 4, wherein:

- a) said bowel disease is ulcerative colitis or Crohn's disease; or
- b) said treating is preventing appearance of symptoms.

5 6. The method of Claim 4, blocking signaling:

- a) mediated by TARC; or
- b) effected by a chemokine receptor selected from:
 - i) CCR4; or
 - iii) CCR7.

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7. The method of Claim 5, wherein said blocking is by administering an antibody raised against said chemokine or said chemokine receptor.